Overview of SNT for IMACS

- DoD Serial Item Management directive
- Review of Navy SNT briefing
- Current IMACS interfaces
- IMACS changes for SNT
- Conclusion

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Paul Wourms / TRW

Review of Navy SNT Briefing

- Overview
- Aviation Asset/Information Flow
- Contact Memory Button (CMB) data
- Web enabled
- Homepage: www.snt.navsup.navy.mil

SNT and IMACS Interface

- Advantages:
  - Reduce mismatches
  - Minimize multiple postings
  - Avenue to more data for users
- Disadvantages:
  - Cost of implementation
  - Requires multi-service co-operation
  - Mods to OPNAVINST 4790.14A/AMC-R 750-10/AFI 21-133(I)/MCO P4790.10B/DLAD 4151.16

IMACS Interfaces

- Balance
  - DSS
  - D035K
  - WLMP (future)

IMACS Interfaces

- Transaction
  - D035K
  - CCSS-WLMP
  - UICP
  - DSS

IMACS Interfaces

- Production (serial# filled with spaces)
  - SDS
  - G004L
  - WLMP (future)

IMACS Changes for SNT

- Database
  - Add Serial# for NSNs
  - Add Serial# for Part/CAGE

IMACS Changes for SNT

- Online changes
  - Exhibits to show Serial#
  - Possible rollup to NSN level
  - New windows for Serial# level
  - New windows to simplify Serial# entry
- Batch changes for postings

IMACS Changes for SNT

- Report changes
  - Modify to show Serial#
  - Modify to rollup to NSN level
  - Possibly New reports for Serial# data

Conclusion

- Requires multi-service commitment to serial number tracking
- Warranty data available near term
- Requires online, batch and report changes to implement SNT in IMACS